EAST Search History

| Ref# | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|------|------|---------------|---|---------------------|---------|---------------------|
| L1 | 21 | 5287532" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 15:45 |
| L2 | 13 | 5694602" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 15:45 |
| L3 | 2 | "6035371" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 15:46 |
| L4 | 17 | 6868476" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 15:46 |
| L5 | 7 | 7216204" | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 15:46 |
| L6 | 2 | "20010018733" | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 15:46 |
| L7 | 2 | "20020013861" | US-PGPUB; USPAT; USCCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 15:46 |
| L8 | 30 | "5525971" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 15:47 |

| L9 | 10 | "5412795" | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 15:47 |
|----|----|---|---|-----|----|---------------------|
| Si | 2 | configurable logic (cell OR block) NEAR6 cache memory NEAR6 block | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:03 |
| S2 | 2 | configurable logic (cell OR block) NEAR6 cache NEAR6 block | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:05 |
| S3 | 4 | *6134166* | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:13 |
| S4 | 42 | ((configurable OR programmable) NEAR5 logic) NEAR10 (cache memory) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:20 |
| S5 | 3 | "9940522" | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:24 |
| S6 | 0 | wo9826356 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:24 |
| S7 | 2 | *9826356* | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:25 |
| S8 | 2 | 9829952* | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:26 |

| S9 | 2 | "9835299" " | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:26 |
|-----|-----|---|---|-----|----|---------------------|
| S10 | 34 | *0077652* | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:28 |
| S11 | 0 | "102102621" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:29 |
| S12 | 108 | (configurable OR reconfigurable OR programmable) NEAR6 (connect\$3 OR coupl\$3) NEAR6 cache | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:35 |
| S13 | 327 | (configurable logic block OR CLB) NEAR5 memory NEAR5 block | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:35 |
| S14 | 0 | (configurable logic block OR CLB) NEAR5 memory NEAR5 block transfer\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:36 |
| S15 | 28 | "0250665" | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:37 |
| S16 | 2 | "200250665" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:38 |
| S17 | 2 | 20020083308* | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:46 |

| S18 | 47 | "0049496" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | | 2007/10/17 17:46 |
|------|------|---|---|-----|----|---------------------|
| S19 | 2 | "200049496" | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:47 |
| S20 | 2853 | | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:47 |
| \$21 | 311 | (configur\$4 OR programm \$4) (functional OR execution) unit | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:48 |
| S22 | 0 | ((configur\$4 OR programm\$4) (functional OR execution) unit) NEAR5 cache memory | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:48 |
| S23 | 33 | ((configur\$4 OR programm\$4) (functional OR execution) unit) NEAR5 memory | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 17:48 |
| S24 | 24 | ("4293783" "4617479" "4706216" "4825414" "4855958" "4975601" "5042004" "5260610" "5274600" "5313637" "5313637" "5329460" "5343406" "5382940" "5406525" "5517418" "5566123" "5572148" "5596743" "568771" "5809281" "B14617479" "Re34444"),PN. OR ("6134166"),UFPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/10/17 18:01 |

| S25 | 85 | (CPU OR processor) NEAR10 (stream\$3 OR DMA OR direct memory access) NEAR10 (configurable OR programmable) NEAR3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2007/10/17 18:02 |
|-------------|------|--|---|-----|----|---------------------|
| S26 | 98 | (CPU OR processor) NEAR10 (stream\$3 OR DMA OR direct memory access) NEAR10 (configurable OR programmable) NEAR3 | US POPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2007/10/17 18:02 |
| S27 | 2 | "20020056037" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; JBM_TDB | ADJ | ON | 2008/11/04 13:07 |
| S 28 | 0 | \$2configura\$4 NEAR5 watchdog time43 | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 16:11 |
| S29 | 62 | \$2configura\$4 NEAR5 watchdog time\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 16:12 |
| S30 | 6404 | configura\$5 NEAR5 suppress\$4 | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 16:17 |
| S31 | 10 | configura\$5 NEAR5 suppress\$4 NEAR6 interrupt | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 16:17 |
| S32 | 8 | \$2configura\$5 NEAR5 (max OR maximum) NEAR10 runtime | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 16:31 |

| S33 | 4 | watchdog NEAP5 suppress \$4 NEAR10 interrupt\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 16:41 |
|-----|------|--|---|-----|----|---------------------|
| S34 | 1 | watchdog NEAR5 increas \$3 NEAR10 interrupt\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 16:43 |
| S35 | 0 | \$2configurable logic NEAP20 watchdog | US PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 16:50 |
| S36 | 23 | \$2configurable logic NEAR20 (max OR maximum) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 16:51 |
| S37 | 1 | \$2configurable logic NEAP20 (max OR maximum) NEAP5 (time OR duration OR length) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 16:52 |
| S38 | 142 | watchdog NEAR20 (max OR maximum) NEAR5 (time OR duration OR length) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 16:52 |
| S39 | 132 | watchdog NEAR15 (max OR maximum) NEAR5 (time OR duration OR length) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 16:52 |
| S40 | 88 | (\$2configura\$4) NEAP5 (switch\$3 OR chang\$3 OR swap\$4) NEAR15 (max OR maximum) NEAR5 (time OR duration OR length) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 16:54 |
| S41 | 1182 | watchdog NEAR2 timer NEAR10 interrupt | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:19 |

| S42 | 38 | "712".clas. AND watchdog NEAR2 timer NEAR10 interrupt | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | 08 | 2008/11/04 17:19 |
|-----|-----|---|---|-----|--|---------------------|
| S43 | 111 | watchdog NEAR2 timer NEAR10 interrupt NEAR10 block | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | | 2008/11/04 17:19 |
| S44 | 110 | watchdog timer NEAR10 interrupt NEAR10 block | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ************************************** | 2008/11/04 17:21 |
| S45 | 942 | watchdog timer NEAR5 interrupt | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:21 |
| S46 | 3 | watchdog timer NEAR5 interrupt NEAR8 suppress \$3 | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:22 |
| S47 | 104 | watchdog timer NEAR5 interrupt NEAR8 block\$3 | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:22 |
| S48 | 0 | watchdog timer NEAR5 interrupt NEAR8 overrid \$3 | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | N N | 2008/11/04 17:23 |
| S49 | 58 | (watchdog timer NEAR5 interrupt).ab. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:24 |
| S50 | 6 | (watchdog timer NEAR5 interrupt) NEAR5 (overflow OR saturat\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:29 |

| S51 | 555 | watchdog timer NEAR5 (surpress\$3 OR block\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:31 |
|-------------|-----|---|---|-----|--|---------------------|
| S52 | 561 | watchdog timer NEAR5 (suppress\$3 OR block\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ************************************** | 2008/11/04 17:32 |
| S53 | 79 | watchdog timer NEAR5 mask\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:32 |
| S54 | 2 | (watchdog timer) NEAR5 (overflow OR saturat\$3) NEAR5 switch | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:34 |
| S55 | 0 | (watchdog timer) NEAR5 (hijack) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:34 |
| 356 | 41 | (watchdog timer) NEAR5 (inhibit) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:36 |
| 3 57 | 61 | (watchdog timer) NEARS (inhibit\$3) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:36 |
| S58 | 514 | (watchdog timer) NEAP5 (expir\$3) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:43 |
| S59 | 123 | (watchdog timer) NEAR5 (expir\$3) NEAR10 (context switch OR Interrupt) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:43 |

| S60 | 349558 | (interrupt OR context switch NEAR5 cause NEAR5 watchdog) | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:45 |
|-----|--------|---|---|-----|----|---------------------|
| S61 | 52 | (interrupt OR context switch) NEAR5 cause NEAR5 watchdog | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:45 |
| S62 | 87 | (interrupt OR context switch) NEAR5 (stop OR prevent) NEAR5 watchdog | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:49 |
| S63 | 4 | (context switch) NEAR5 watchdog | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:53 |
| S64 | 342 | (switch) NEAR5 watchdog | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:55 |
| S65 | 0 | configurable logic NEAR5 watchdog | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 17:59 |
| S66 | 14 | 6658564" | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 18:01 |
| S67 | 138 | 6374286* | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 18:03 |
| S68 | 14 | i*6658564* | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/04 18:05 |

| S69 | 114 | "6658564" | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | MANAGE AND | 2008/11/04 18:14 |
|-----|------|--|---|-----|--|---------------------|
| S70 | 1 | \$2configurable NEAR5 (logic OR functio\$2 unit OR logic unit OR execution unit OR process \$3 unit) NEAR10 (time out) | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 08:38 |
| S71 | 1 | \$2configurable NEARS (logic OR functio\$2 unit OR logic unit OR execution unit OR process \$3 unit) NEAR10 (timeout) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 08:38 |
| S72 | 74 | \$2configurable NEAR5 (logic OR functios2 unit OR logic unit OR execution unit OR process \$3 unit) NEAR10 (time out OR timeout OR failure OR error OR unresponsive OR hang) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 08:40 |
| S73 | 3044 | (watchdog) NEAR10 (time out OR timeout OR time- out OR failure OR error OR unresponsive OR hang) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 08:54 |
| S75 | 1 | \$2configurable NEAR5 (logic OR functio\$2 unit OR logic unit OR execution unit OR process \$3 unit) NEAR10 (invalid) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 09:02 |
| S76 | 34 | (\$2configurable OR \$2programmable) NEAR5 (logic OR functio\$2 unit OR logic unit OR execution unit OR process \$3 unit) NEAR10 (watchdog) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 09:03 |
| S77 | 7 | ("5542051" "6097211" "6209000" "6631487"). PN. OR ("7000161"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2008/11/06 09:39 |

| S78 | 275 | (\$2configurable OR \$2programmable) NEAR5 (watchdog) NOT S76 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 |
|------|------|--|---|-----|--|---------------------|
| S79 | 1 | (\$2configurable OR \$2programmable) NEAR15 watchdog near10 recover\$3 | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | OS | 2008/11/06 10:11 |
| S80 | 1593 | (\$2configurable OR \$2programmable) NEAR15 recover\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 10:22 |
| S81 | 6533 | (configuration) NEAR5 recover\$3 | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 10:22 |
| S82 | 229 | (configuration) NEARS recover\$3 AND (\$2configur\$4 OR \$2programmable) logic | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 10:22 |
| S83 | 3 | (configuration) NEAR5 timeslice | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 10:38 |
| S84 | 1829 | (configuration) NEAR2 (swap\$4 OR switch\$3) AND (\$2configur\$4 OR \$2programmable) logic | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 10:43 |
| \$85 | 0 | (configuration) NEAF2 (swap\$4 OR switch\$3) NEAF2 interrupt AND (\$2configur\$4 OR \$2programmable) logic | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 10:43 |
| S86 | 153 | (configuration) NEAF2 interrupt AND (\$2configur \$4 OR \$2programmable) logic | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | WON THE PROPERTY OF THE PROPER | 2008/11/06 10:45 |

| S87 | 1 | watchdog NEAR3 parallel counter | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 10:56 |
|-----|------|--|---|-----|----|---------------------|
| S88 | 3 | watchdog NEAR15 parallel counter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 10:57 |
| S89 | 2176 | parallel counter | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 10:58 |
| S90 | 485 | (parallel counter).ab. | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 10:58 |
| S91 | 132 | (parallel counter).ti. | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 10:58 |
| S92 | 14 | (parallel counter) NEAR5 (advantage OR benefit) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 10:59 |
| S93 | 34 | (parallel counter) NEAR5 (speed) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 11:13 |
| S94 | 18 | (parallel counter) NEAR5 (fast) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 11:14 |
| S95 | 5 | "6134166" | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 11:18 |

| S96 | 12 | "5218302" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 11:18 |
|-----|-----|--|---|-----|----|---------------------|
| S97 | 361 | (configuration) NEARS (restor\$3 OR recomposit \$3) AND (\$2configur\$4 OR \$2programmable) logic | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 11:23 |
| S98 | 128 | ("2067477" "20010010074" "20010010074" "20010032305" "20020038414" "20020045552" "20020083308" "20020138716" "20020143505" "20020143505" "20020143505" "20020144229" "20020165886" "2003001615" "2003001615" "20030052711" "20030052711" "20030052711" "20030052608" "20030052608" "20030056081" "4800601" "4800601" "4800601" "4800601" "4800601" "4801601" "4801601" "4801601" "4801601" "4801601" "4801601" "4801601" "4801601" "4801601" "4801601" | USPAT: USOAT; USPAT: USOAT; FPRS: EPO; JPO; DEFWENT; IBM_TDB | ADJ | ON | 2008/11/06 |

| 399 | 533 | ("5014193" | "5015884" | US-PGPUB; | ADJ | ON | 2008/11/06 |
|-----|-----|--------------------------|-------------|---------------|-----|----|------------|
| | | | "5023775" | USPAT; USOCR; | | | 11:36 |
| | | "5043978" | "5047924" | FPRS; EPO; | | | |
| | • | "5065308" i | "5072178" | JPO; | | | |
| | | "5081375" İ | "5109503" İ | DERWENT; | | | |
| | | "5113498" İ | "5115510" j | IBM TDB | | | |
| | | | "5125801" j | _ | | | |
| | | | "5142469" | | | | |
| | | | "5193202" | | | | |
| | i . | | "5204935" | | | | |
| | | | "5212716" | | | | |
| | | "5218302" | | | | | |
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| | i . | | "5287472" | | | | |
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| | i | "5425036" I | | | | | |
| | | "5428526" I | "5430687" I | | | | |
| | i . | "5440245" I | | | | | |
| | | | "5444394" | | | | |
| | | "5448186" I | | | | | |
| | | | "5465375" I | | | | |
| | i . | "5473266" I | "5473267" I | | | | |
| | | "5475583" I | "5475803" I | | | | |
| | | "5475856" I | "5483620" I | | | | |
| | | "5485103" I | | | | | |
| | i . | "5489857" I | "5491353" I | | | | |
| | | | "5497498" I | | | | |
| | | "5506998" | | | | | |
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| | i . | | "5522083" | | | | |
| | | "5530873" I | | | | | |
| | | "5532693" I | "5532957" | | | | |
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| | | "5535406" "5537601" | | | | | |
| | | "5544336" I | "5548773" | | | | |
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| | | "5561738" I | "5570040" I | | | i | |
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| S100 | 2 | "7174443" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 15:11 |
| S101 | 4 | vorbach.in. AND watchdog | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 15:19 |
| S102 | 2 | vorbach.in. AND (max OR maximum) NEAR4 runtime | US PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 15:20 |
| S103 | 0 | "712" S83.ccls. | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2008/11/06 16:33 |
| S104 | 263 | 712/15.cols. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM TDB | ADJ | ON | 2008/11/06 16:33 |

| S105 | 117 | watchdog NEAR17 thread | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 15:07 |
|------|-----|--|---|-----|----|---------------------|
| S106 | 0 | thread NEARS switch NEAR6 other NEAR5 unavailable | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 15:13 |
| S107 | 1 | thread NEAP5 switch NEAR6 stall\$3 NEAR5 instead | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 15:23 |
| S108 | 7 | thread NEAR5 switch NEAR6 inefficien\$4 | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 15:24 |
| S109 | 158 | thread NEAR5 switch\$3 NEAR8 stall\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 15:29 |
| S110 | 0 | multithread\$3 NEAR20 (time-slic\$3 OR time slic \$3) NEAR10 inefficien\$3 | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 15:41 |
| S111 | 102 | multithread\$3 NEAR20 (time-slic\$3 OR time slic \$3) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 15:41 |
| S112 | О | multithread\$3 NEAR20 (time-slic\$3 OR time slic \$3) NEAR10 ready | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 15:41 |
| S113 | 57 | thread NEAR5 switch\$3 NEAR5 ready NEAR5 thread | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 15:43 |

| S114 | 9 | interleaving NEAR20 thread NEAR20 ready | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM TDB | ADJ | ON | 2009/06/30 15:44 |
|------|-----|--|---|-----|-----|---------------------|
| S115 | 29 | interleav\$3 NEAP20 thread NEAP20 ready | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 15:44 |
| S116 | 28 | interleav\$3 NEAR20 thread NEAR20 stall\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 15:47 |
| S117 | 132 | interleav\$3 NEAR20 cache NEAR5 miss | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 15:48 |
| S118 | 57 | interleav\$3 NEAR20 thread NEAR10 cache NEAR5 miss | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | SOS | 2009/06/30 15:48 |
| S119 | 17 | (mulitithread\$3 OR interleav\$3) NEAR10 cycle NEAR3 count | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | S | 2009/06/30 15:50 |
| S120 | O | stall NEAR5 thread NEAR10 unavailable NEAR20 overhead | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 15:53 |
| S121 | 24 | increas\$3 NEAR10 thread NEAR10 runtime | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 15:55 |
| S122 | 0 | multithreading NEAF20 watchdog | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 15:56 |

| S123 | 82 | ready NEAR10 thread NEAR10 switch | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 15:59 |
|------|-----|--|---|-----|----|---------------------|
| S124 | 6 | thread switch NEAR5 unless NEAR10 ready | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 16:03 |
| S125 | 0 | multithread\$3 NEAR10 thread NEAR10 configuration NEAR20 reconfigurable | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 16:08 |
| S126 | 59 | multithread\$3 NEAR10 thread NEAR10 configuration | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 16:08 |
| S127 | 143 | reconfigurable AND (thread NEAR20 configuration) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 16:09 |
| S128 | 4 | runtime configuration NEAR10 thread | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 16:10 |
| S129 | 8 | programmable logic NEAR10 multithread\$3 | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 16:12 |
| S130 | 95 | programmable logic AND thread NEAR3 configuration | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 16:14 |
| S131 | 432 | programmable logic AND multithread\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 16:14 |

| S132 | 341 | programmable logic AND multithread\$3 AND configuration | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ************************************** | 2009/06/30 16:15 |
|------|-----|---|---|-----|--|---------------------|
| S133 | 36 | programmable logic AND multithread\$3 AND thread NEAR10 configuration | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 16:15 |
| S134 | 39 | configuration manager NEAP20 thread | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 16:16 |
| S135 | 9 | thread NEAR5 reconfigurable logic | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 16:18 |
| S136 | 21 | ("5068823" "5142625" "5535342" "5548228" "5684980" "5966534" "5968161" "6085317" "6282627").PN. OR ("6658564").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/30 16:27 |
| S137 | 39 | self reconfiguration AND thread | US-PGPUB; USPAT; USOOR | ADJ | ON | 2009/06/30 16:34 |
| S138 | 2 | self reconfiguration AND multitasking | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/30 16:39 |
| S139 | 4 | self reconfiguration AND task NEAR5 switch\$3 | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/06/30 16:41 |
| S140 | 7 | thread NEAR5 (time-out OR time out) NEAR5 reset \$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 17:45 |
| S141 | 102 | watchdog NEAR5 thread | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM TDB | ADJ | ON | 2009/06/30 17:48 |

| S142 | О | watchdog NEAR5 thread NEAR10 switch\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 17:52 |
|------|-----|--|---|-----|----|---------------------|
| S143 | 0 | watchdog NEAR5 thread NEAR10 swap\$3 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 17:53 |
| S144 | 357 | reset\$4 NEAR5 (time out OR time-out) NEAR2 counter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 18:16 |
| S145 | 179 | reset\$4 NEAR2 (time out OR time-out) NEAR2 counter | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 18:16 |
| S146 | 6 | "712".clas. AND reset\$4 NEAR2 (time out OR time- out) NEAR2 counter | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/06/30 18:16 |
| S147 | 52 | watchdog AND forward progress | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 08:55 |
| S148 | О | watchdog NEAP20 forward progress | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 08:55 |
| S149 | 13 | detect NEAP5 thread NEAP5 hang\$3 | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 09:00 |
| S150 | 16 | *6665758* | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 09:02 |

| S151 | 22 | ("5278976" "5341497" "5522040" "5655083" "5864663" "6145103" "6269478" "6393433"). PN. OR ("6665758"). URPN. | US-PGPUB; USPAT; USOCR | ADJ | VIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIIII | 2009/07/01 09:06 |
|------|-----|---|---|-----|--|---------------------|
| S152 | 16 | 6665758" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 09:28 |
| S153 | 209 | nigh NEAP4 priority NEAP5 interrupt NEAP5 (module OR processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 09:36 |
| S154 | 35 | high NEAR4 priority NEAR5 interrupt (module OR processor) | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 09:37 |
| S155 | 802 | real time interrupt | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 09:46 |
| S156 | 16 | real time interrupt NEAR10 (wait\$3 OR stall \$3 OR postpon\$3) | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 09:47 |
| S157 | 279 | interrupt NEAR5 allocat\$5 NEAR5 priorit\$4 | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 09:47 |
| S158 | 918 | interrupt NEAP5 assign\$5 NEAP5 priorit\$4 | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 09:50 |
| S159 | 1 | interrupt NEAP5 assign\$5 NEAP5 priorit\$4 NEAR10 exclusive | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 09:51 |

| S160 | 898 | (multiple OR plurality) NEAR5 interrupt NEAR3 processor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 09:54 |
|------|-----|--|---|-----|----|---------------------|
| S161 | 18 | (multiple OR plurality) interrupt processor | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 09:54 |
| S162 | 3 | dedicated interrupt processor | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 09:59 |
| S163 | 18 | dedicated NEAR3 interrupt processor | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 10:00 |
| S164 | 36 | "4498136" | US-PGPUB; USPAT; USCOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 10:00 |
| S165 | 18 | "4959781" | US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB | ADJ | ON | 2009/07/01 10:02 |
| S166 | 23 | ("4153934" "4268904" "4271468" "4426681" "4630193" "4638432" "4779195").PN. OR ("4959781").URPN. | US-PGPUB; USPAT; USOCR | ADJ | ON | 2009/07/01 10:06 |

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